

CITY OF FRANKLIN WATER UTILITY
65-751

PROGRAM: Water Utility

PROGRAM MANAGER(S): Board of Water Commissioners & Superintendent of Water/Sewer

PROGRAM DESCRIPTION:

The City of Franklin Water Utility is a separate corporation run by the Franklin Board of Water Commissioners. The Water Utility is accounted for in an Enterprise Fund. The Water Utility purchases its water from the City of Oak Creek. Water activities handled by City personnel include maintenance and monitoring of the water system located within the City. Water bills are based on water usage. Costs of Water Department employees are allocated to water operations based on activities performed.

SERVICES:

- Operate and maintain well and pump houses.
- Inventory and maintain meters, valves, hydrants, telemetry, reservoirs, and elevated towers.
- Respond to and resolve water customer complaints and concerns.
- Perform present time and follow up inspection on all new utility construction.
- Bills and collects amounts due for water services.

STAFFING: Water Utility and Sanitary Sewer Division share employees. The percentage varies yearly based on activities performed. For 2005 it is anticipated at 55%:

Authorized Positions (FTE)	2000	2001	2002	2003	2004	2005
Water Superintendent	.50	.50	.50	.50	.50	.50
Operator II	1.00	1.00	1.00	1.00	1.00	1.00
Operator I	.00	.00	.00	.00	.50	.50
Water Technician	3.00	3.00	3.00	3.00	3.00	3.00
Clerk/Typist	.25	.25	.37	.25	.25	.25
Seasonal Maintenance	.12	.12	.38	.15	.15	.30
Total Water	4.87	4.87	5.25	4.90	5.40	5.55
Total of Water & Sewer	9.75	9.75	10.50	9.80	10.80	11.10

ACTIVITY MEASURES:

Activity	2000	2001	2002	2003	2004*	2005*
Miles of Water Main	89.0	92.0	95.0	98.0	124.5	124.5
Avg. No.-Water Utility Customers	4,460	4,572	4,670	4,870	6430	6430
Avg. Daily Consumption (Gallons)	1.615m	1.815m	1.875m	1.975m	2.5m	2.5m
Number of Fire Hydrants	1,186	1,200	1,250	1,300	1,650	1,650

* Forecast

BUDGET SUMMARY:

- 1) The 2005 revenue and water purchases have increased due to the inclusion of two areas in the eastern part of Franklin that were previously served by the Oak Creek Water and Sewer Utility on a retail basis that effective October 26, 2004 are now being served by the Franklin Water Utility.
- 2) Personal Services increase reflects the additional staff as outlined above, and continuation of the Sanitary Sewer Rehabilitation Program. More of the sewer and water personnel are being used for water purposes. A .3 FTE employee has been included for 2005.
- 3) Capital Expenditures
 1. Computer Equipment - \$3,500
 2. Microteck Leak Locator - \$11,750
 3. 2 Tower rescue systems - \$7,750
 4. Orion hand held reader - \$6,000
 5. 50% cost of Power Washer for Shop - \$850
 6. Projected new meters for 2004 - \$70,000

CITY OF FRANKLIN 2004 BUDGET		2002 Actual	2003 Actual	2004 Adopted	2004 Amended	2004 Estimate	2005 Forecast	2005 Dept/Request	2005 Request	2005 Adopted	Percent Change
WATER UTILITY											
REVENUE											
Metered Revenue											
Metered Sales-Residential	65.44611	1,468,028	1,421,365	1,762,000	1,762,000	1,130,592	1,762,000	1,762,000	1,762,000	1,762,000	
Metered Sales-Commercial	65.44612	654,546	664,720	625,000	625,000	612,592	625,000	625,000	625,000	625,000	
Other Sales to Public Author	65.44640	264,813	224,901	266,000	266,000	201,311	266,000	266,000	266,000	266,000	
Metered Sales-Industrial	65.44613	146,013	177,860	141,000	141,000	183,863	141,000	141,000	141,000	141,000	
Total Metered Revenue		2,533,400	2,488,846	2,794,000	2,794,000	2,128,358	2,794,000	2,794,000	2,794,000	2,794,000	0.0%
Other Water Revenue											
Public Fire Protection	65.44630	580,914	510,247	496,000	496,000	438,000	496,000	496,000	496,000	496,000	
Private Fire Protection	65.44614	92,989	79,030	58,000	58,000	64,000	58,000	58,000	58,000	58,000	
Forfeited Discount	65.44700	20,368	18,209	24,000	24,000	21,000	24,000	24,000	24,000	24,000	
Unmetered Sales	65.44600	127	1,793	500	500	4,500	5,000	5,000	5,000	5,000	
Total Miscellaneous Revenue		694,398	609,279	578,500	578,500	527,500	583,000	583,000	583,000	583,000	0.8%
Total Water Utility Revenue		3,227,798	3,098,125	3,372,500	3,372,500	2,655,858	3,377,000	3,377,000	3,377,000	3,377,000	0.1%
EXPENDITURES											
Source of Supply:											
Source of Supply: Operations Labor	65.751.56000	855	1,267	2,000	2,000	2,000	2,100	6,000	6,000	6,000	
Wholesale Water	65.751.56010	1,267,500	1,269,562	1,643,600	1,643,600	1,270,000	1,726,000	1,600,000	1,600,000	1,600,000	
Operation Supplies & Expense	65.751.56020	6,395	3,902	8,000	8,000	8,000	8,000	8,000	8,000	8,000	
Maint of Water Source plant	65.751.56050	5,734	8,428	9,000	9,000	9,000	9,000	16,000	16,000	16,000	
Sub-total Source of Supply		1,280,484	1,283,159	1,662,600	1,662,600	1,289,000	1,745,100	1,630,000	1,630,000	1,630,000	-2.0%
Pumping											
Pump Exp - Operations Labor	65.751.56200	102,239	102,657	112,000	112,000	87,000	116,500	90,000	90,000	90,000	
Pump Exp - Fuel	65.751.56220	35,652	37,721	26,000	26,000	38,000	26,000	42,000	42,000	42,000	
Pump Exp - Oper Supplies	65.751.56230	438	78	0	0	0	0	0	0	0	
Pump Exp - Main Labor Pump Plant	65.751.56250	56	919	4,000	4,000	2,500	4,200	4,000	4,000	4,000	
Pump Exp - Main Exp Pump Plant	65.751.56251	7,931	13,399	3,000	3,000	10,000	3,000	8,000	8,000	8,000	
Sub-total Pumping		146,316	154,774	145,000	145,000	137,500	149,700	144,000	144,000	144,000	-0.7%
Water Treatment											
Water Treat Operation Labor	65.751.56300	505	780	0	0	0	0	0	0	0	
Water Treat Tests	65.751.56301	2,249	881	600	600	2,800	600	3,200	3,200	3,200	
Water Treat Chemicals	65.751.56310	207	386	500	500	500	500	500	500	500	
Water Treat Supplies	65.751.56320	129	0	0	0	0	0	0	0	0	
Water Treat Maint Labor	65.751.56350	0	0	500	500	0	500	500	500	500	
Water Treat Maint Expenses	65.751.56351	39	40	500	500	0	500	500	500	500	
Subtotal Water Treatment		3,129	2,087	2,100	2,100	3,300	2,100	4,700	4,700	4,700	123.8%

CITY OF FRANKLIN 2004 BUDGET		2002 Actual	2003 Actual	2004 Adopted	2004 Amended	2004 Estimate	2005 Forecast	2005 Dept/Request	2005 Request	2005 Adopted	Percent Change
Transmission & Distribution											
Trans & Distr Operation Labor	65.751.56400	17,469	19,715	20,000	20,000	9,000	20,800	20,000	20,000	20,000	
Trans & Distr Op Supp Exp	65.751.56410	17,446	17,353	12,000	12,000	16,000	12,000	20,000	20,000	20,000	
Maint Labor- Distr Reservoir	65.751.56500	0	787	1,000	1,000	500	1,000	1,000	1,000	1,000	
Maint Expenses- Distr Reservoir	65.751.56501	1,128	10,294	1,000	1,000	1,000	1,000	7,000	7,000	7,000	
Maintenance Labor - Mains	65.751.56510	23,352	34,203	19,000	19,000	36,000	19,800	42,000	42,000	42,000	
Maintenance Expense - Mains	65.751.56511	9,636	14,808	18,000	18,000	18,000	18,000	18,000	18,000	18,000	
Maint Labor - Services	65.751.56520	2,330	11,044	8,000	8,000	10,500	8,300	14,000	14,000	14,000	
Maint Expense - Services	65.751.56521	18,187	15,029	8,000	8,000	19,000	8,000	20,000	20,000	20,000	
Maint Labor - Meters	65.751.56530	5,809	8,424	23,000	23,000	21,000	23,900	23,000	23,000	23,000	
Maint Expense - Meters	65.751.56531	743	2,956	30,000	30,000	28,000	30,000	30,000	30,000	30,000	
Maint Labor - Hydrants	65.751.56540	10,623	11,876	8,000	8,000	8,000	8,300	8,000	8,000	8,000	
Maint Expenses - Hydrants	65.751.56541	21,620	8,286	8,000	8,000	6,000	8,000	8,000	8,000	8,000	
Maint Labor - Plant	65.751.56550	9,589	12,693	15,000	15,000	15,000	15,600	16,000	16,000	16,000	
Maint Expenses - Plant	65.751.56551	10,736	9,625	7,000	7,000	5,000	7,000	7,000	7,000	7,000	
Sub-total Transmission & Distribution		148,669	177,093	178,000	178,000	193,000	181,700	234,000	234,000	234,000	31.5%
Customer Accounts											
Meter Reading Labor	65.751.59010	2,653	5,024	3,800	3,800	4,500	4,000	6,000	6,000	6,000	
Acct & Collection Labor	65.751.59020	6,547	4,065	9,400	9,400	4,500	9,800	9,000	9,000	9,000	
Acctg & Coll Payroll Exp	65.751.59021	12,750	12,000	6,500	6,500	10,400	6,800	10,800	10,800	10,800	
Supplies & Expense	65.751.59030	6,693	8,933	13,000	13,000	8,000	13,000	10,000	10,000	10,000	
Sub-total Customer Accounts		28,643	30,022	32,700	32,700	27,400	33,600	35,800	35,800	35,800	9.5%
Administrative & General											
Admin & Gen Salaries	65.751.59200	28,804	30,386	26,000	26,000	50,000	27,000	54,000	54,000	54,000	
Admin & general Payroll Exp	65.751.59201	40,800	40,000	41,600	41,600	44,300	43,300	46,000	46,000	46,000	
Office Supplies	65.751.59210	4,136	2,504	4,000	4,000	3,000	4,000	4,000	4,000	4,000	
Conferences/Dues/Subscriptions	65.751.59211	3,649	3,863	4,000	4,000	4,000	4,000	4,000	4,000	4,000	
Outside Services	65.751.59230	12,322	32,127	45,000	45,000	30,000	45,000	45,000	45,000	45,000	
Property Insurance	65.751.59240	10,200	27,700	30,000	30,000	30,000	31,200	31,200	31,200	31,200	
Employee Pension/Benefits	65.751.59260	104,185	115,722	140,000	140,000	127,000	148,400	127,000	127,000	127,000	
Regulatory Commission Exp	65.751.59280	0	9,752	5,000	5,000	65,000	5,000	5,000	5,000	5,000	
Misc General Expense	65.751.59300	12,815	139	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
Transportation Expenses	65.751.59330	10,926	8,864	10,000	10,000	10,000	10,000	10,000	10,000	10,000	
Maintenance of General Plant	65.751.59350	2,223	475	7,500	7,500	7,500	7,500	7,500	7,500	7,500	
Sub-total Administrative & General		230,060	271,532	314,100	314,100	371,800	326,400	334,700	334,700	334,700	6.6%
Operation & Maintenance Expenses - subtotal		1,837,301	1,918,667	2,334,500	2,334,500	2,022,000	2,438,600	2,383,200	2,383,200	2,383,200	2.1%
Depreciation	65.761.54030	210,157	290,398	300,000	300,000	300,000	300,000	320,000	320,000	320,000	
Taxes - Property Tax Equivalent	65.761.54080	479,962	462,500	630,000	630,000	681,000	732,000	700,000	700,000	700,000	
Taxes - FICA	65.761.54081		20,235	0	0	20,500	21,500	21,000	21,000	21,000	
Total Operating Expenses		2,527,420	2,691,800	3,264,500	3,264,500	3,023,500	3,492,100	3,424,200	3,424,200	3,424,200	4.9%
Operating Income		700,378	406,325	108,000	108,000	-367,642	-115,100	-47,200	-47,200	-47,200	
Non Operating Income (Expenses)											
Interest Income	65.44190	19,776	6,949	12,000	12,000	8,000	6,000	10,000	10,000	10,000	
Water Property Rent	65.44720	37,183	34,015	40,000	40,000	48,000	40,000	50,000	50,000	50,000	
Other Water Revenue	65.44740	7,433	13,853	1,000	1,000	2,000	2,000	2,000	2,000	2,000	
Interest on LTD	65.771.54270	-52,770	-13,024								
Amortization of note discount	65.771.54280	-2,142	-4,818								
Improvements to facilities of others	65.761.56820	-45,600	0								
Sub-total non-operating Income (Expenses)		-36,120	36,975	53,000	53,000	58,000	48,000	62,000	62,000	62,000	17.0%
Income before Capital Contributions		664,258	443,300	161,000	161,000	-309,642	-67,100	14,800	14,800	14,800	-90.8%
Retained Earnings , Beginning		1,483,719	572,961	1,138,713	1,138,713	1,138,713	982,572	982,572	982,572	982,572	
Invested in capital assets transfer		-1,575,016	122,452	153,500	153,500	153,500	150,000	231,250	231,250	231,250	
Retained Earnings - Ending		572,961	1,138,713	1,453,213	1,453,213	982,572	1,065,472	1,228,622	1,228,622	1,228,622	
Capital Contributions	65.44990	1,478,951	2,782,908	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	
Depreciation - CIAC	65.761.54031	-258,187	-279,542	-300,000	-300,000	-300,000	-300,000	-300,000	-300,000	-300,000	
Invested in capital assets transfer		1,575,016	-122,452	-153,500	-153,500	-153,500	-150,000	-231,250	-231,250	-231,250	
		2,795,780	2,380,914	1,046,500	1,046,500	1,046,500	1,050,000	968,750	968,750	968,750	
Invested In Capital Assets - Beginning		24,089,122	26,884,902	29,265,816	29,265,816	29,265,816	30,312,316	30,312,316	30,312,316	30,312,316	
Invested in Capital Assets - Ending		\$26,884,902	\$29,265,816	\$30,312,316	\$30,312,316	\$30,312,316	\$31,362,316	\$31,281,066	\$31,281,066	\$31,281,066	
Total Net Assets - Ending		\$27,457,863	\$30,404,529	\$31,765,529	\$31,765,529	\$31,294,888	\$32,427,788	\$32,509,688	\$32,509,688	\$32,509,688	